

1. Hal Varian, the chief economist at Google, declared that "the sexy job in the next ten years will be _____".

1 / 1 point

- ☐ Computer Scientists.
- ☐ Physicists.
- ☐ Engineers.
- ☒ Statisticians.

✓ **Correct**
Correct.

2. **The author** defines a data scientist as someone who uses complicated machine learning to build predictive models, publishes their research results in online blogs, and works from home.

1 / 1 point

- ☒ False.
- ☐ True.

✓ **Correct**
Correct. This is close to how Dr. Vincent Granville defines a data scientist but not the author.

3. According to the reading, **the author** defines **data science** as the art of uncovering the hidden secrets in data.

1 / 1 point

- ☐ True.
- ☒ False.

4. According to the reading, what is admirable about **Dr. Patil's** definition of a **data scientist**?

1 / 1 point

- ☒ His definition is inclusive of individuals from various academic backgrounds and training.
- ☐ His definition is about weaving strong narratives into analytics.
- ☐ His definition limits data science to activities involving machine learning.
- ☐ His definition excludes statistics.

✓ **Correct**
Correct.

5. According to the reading, what characteristics are said to be exhibited by **the best** data scientists?

1 / 1 point

- ☐ Really curious engineers and statisticians.
- ☐ Really curious people who ask good questions.
- ☐ Thinkers who are really curious and hold a Ph.D.
- ☒ Curious individuals who ask good questions and are O.K. dealing with unstructured situations.
- ☐ Really curious people who ask good questions and have at least 10 years of experience.

✓ **Correct**
Correct.